

Timeframe: 05/10– 05/16/2020

- Geographic spread has been changed to “sporadic” because of a number of flu B positive results reported.

Geographic Spread*

No Activity

Sporadic

Local

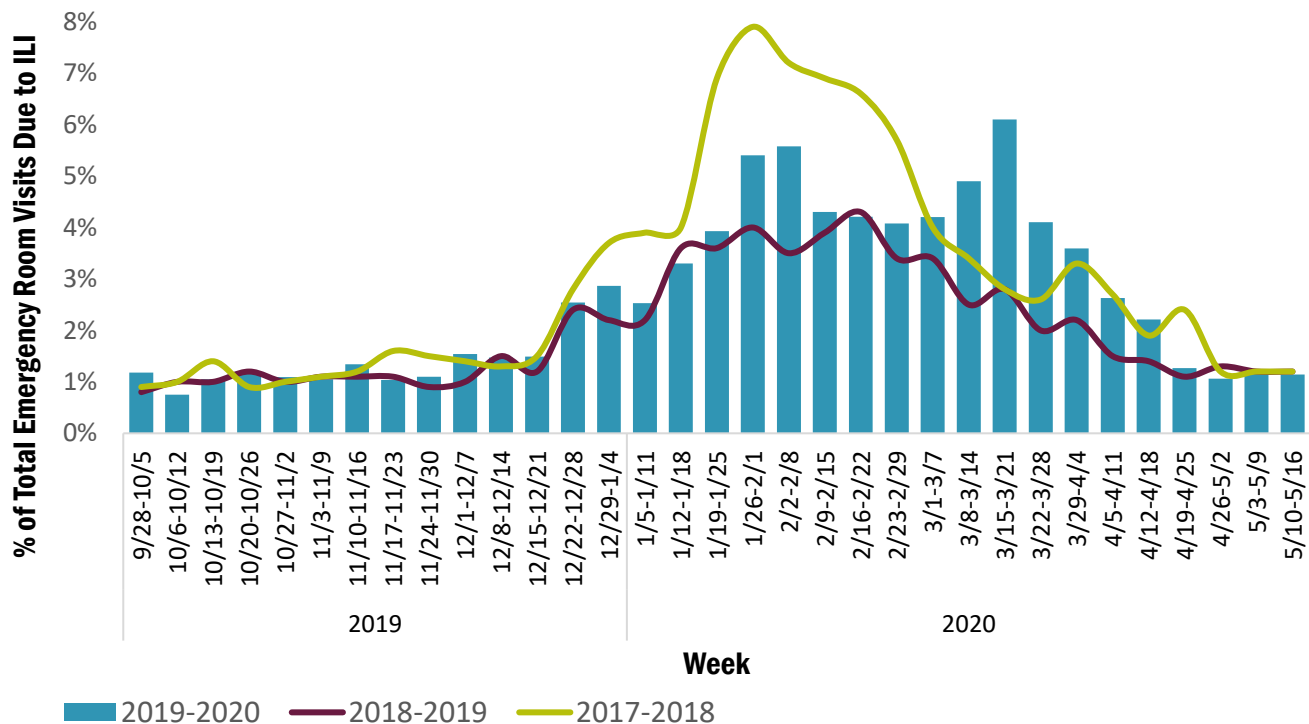
Regional

Widespread

Syndromic Surveillance

Vermont Emergency Room and Urgent Care Visits for Influenza-like Illness

Influenza-like illness = fever and cough and/or sore throat



*Geographic spread: estimated level of geographic spread of influenza activity in the state. This level does not measure the severity of influenza activity. States report geographic spread of influenza activity as no activity, sporadic, local, regional, or widespread.

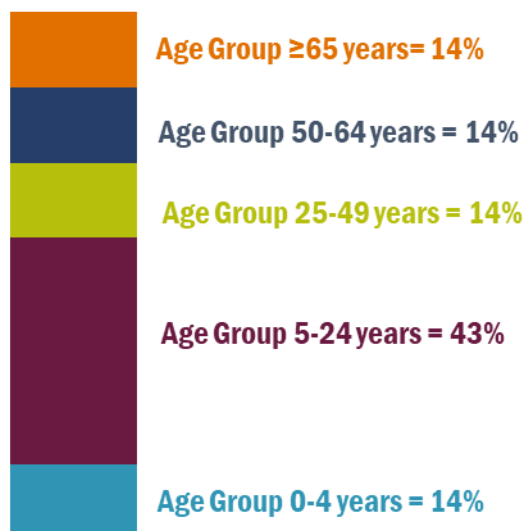
Flu Surveillance Report

ILINet Sentinel Provider Data

This surveillance data is based upon reports submitted by ILINet - a nationwide group of medical offices that act as influenza sentinels. Sentinel providers report the number of patients with an influenza-like illness (ILI) seen by their practices each week.

About 1.4% of visits were due to influenza-like illness among ILINet Vermont providers; this is a small decrease from last week. A small number of general visits were reported.

Age Distribution of Patients with an Influenza-like Illness



Laboratory Data

The **Health Department Lab** preforms subtype testing to determine the type of flu for example H3, H1N1, etc. This information helps determine the circulating virus strains.

Type and Subtype	This week: 5/10-5/16/20	Season so far: 9/29/19-5/16/20
Flu A H3	0	32
Flu A H1N1	0	84
Flu B	0	34

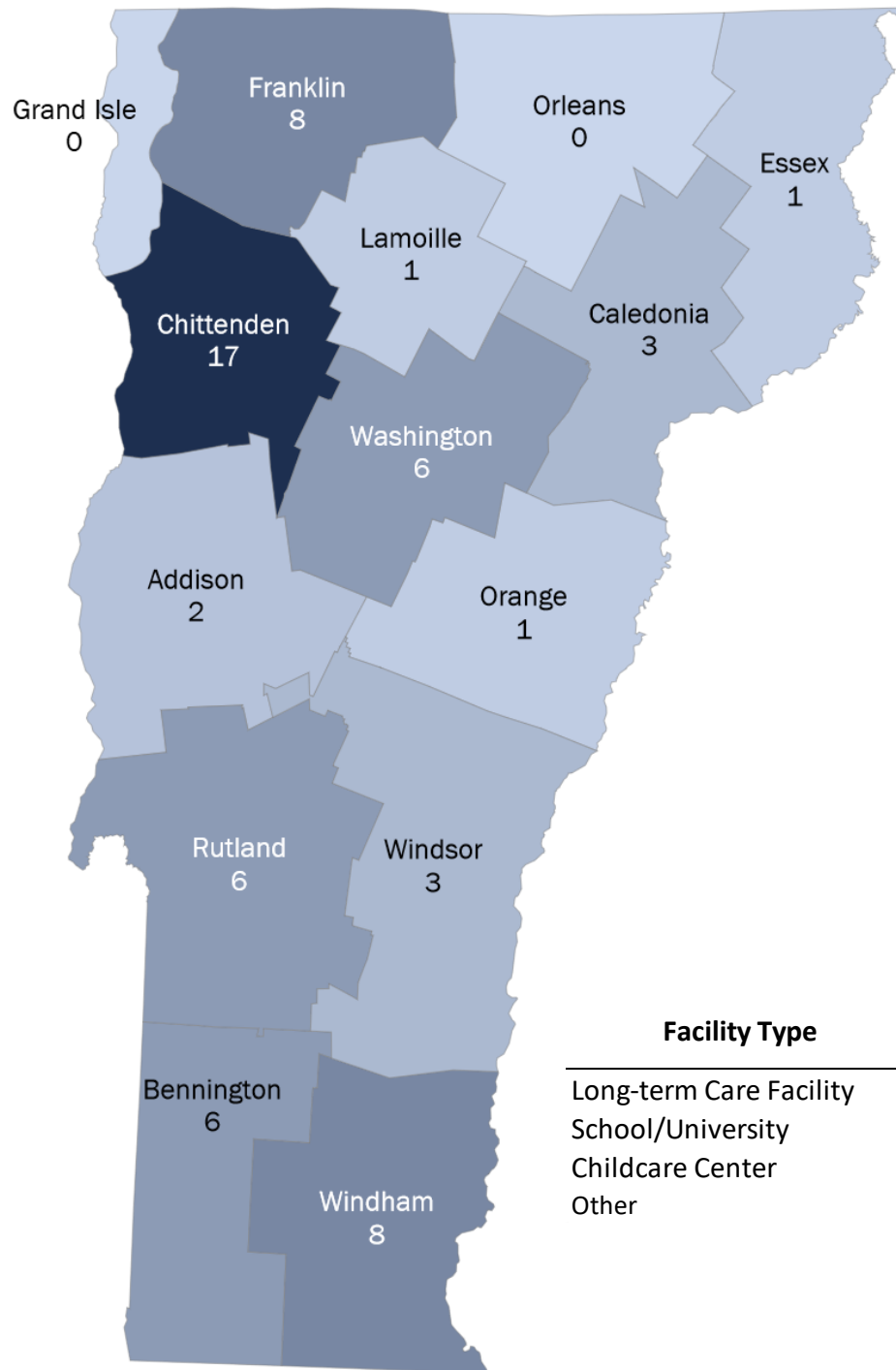
The **National Respiratory and Enteric Virus Surveillance System** collects data on the number of PCR flu tests performed by participating Vermont labs and how many were positive. This helps determine flu activity in the community.

3% of flu PCR tests that were run this week were positive. All were flu B positive.

Reported Outbreaks

Institutional outbreaks of flu or influenza-like illness are reportable to the Health Department.

Number of Influenza-like Illness and Influenza Lab Confirmed Outbreaks, 9/29/19 – 5/16/20



Facility Type	# of Outbreaks 5/10-5/16/20	Full Season
Long-term Care Facility	0	17
School/University	0	39
Childcare Center	0	2
Other	0	2

Powered by Bing
© GeoNames, HERE

For more information: Veronica Fialkowski veronica.fialkowski@vermont.gov